

Figure 1

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TCAATCAGAAATCCAGAAATGAAAAATCCCGGTCAAGTGTAGACTCTGGAAATGGAGAAAGTGTGTCTCTCCAGTGGAACTCACACAGTAAATAGTGACC
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AATGGCTCCACAGCGAAAGAGGGTGGTGGGTTCCGCTGATGACGGCCAAAGCAGACTTCCCGCTGATGACGGCCAAAGCAGCCTTGGCCATGGCCCTAGACCCGGCCG
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CTGGGAAATGGTTTGTCTTCAAGATGCAATACCTTTTCTTAGTAAAGGAAACACAGCATAAACAGATACCTGGTCTGCCTGTACAAGAAAAGGCAATATTAAAGGAAGAAAATTTAAAGAAAGCTAGAGGAAAACAAATTTTAAACAAATCTTATTAGAAAGCAAACTGCCCTTGCATGGAAAACTGTTTATTTTTCAGTGAAAAAGGAATCTGCTTTCGTTTGGGAAAGCAGGAACCTGATCATCTTTAAATTGGCAGAAATTAGCCTTCTGTGAACCCAGATGTGGTTTGGGCAGATCTGTAGTAAACAAATGGTGATTTTATTATTTTACTCTGGAAGAGGAGATAATACAAATCCAGAAAGTGAACCTCATATTCTTAAGGTTAAGAATCCCTTTATTGCACCTAGAAATAGTGCTATGCGCTAGCGGTGCTTGAGTTGTCTGTTTGTGTTTAAATGTAAACTGGTAAATTTTGTGCTTATCTTCAAGGTGGCTTAAGTATAAAATGTGTTTAAACACTTGAACCAATCAACGCCAGACATTTGTGTTTATATTATGACAGATATTGAAATTAATTTTCATAATGAATGATTTGGTTATTGTGCTTGTGAACCTTGAACCAATCAACGCCAGACATTTGTCCAGTCAATGCCCTAACACAGTTAAAGCTGGCTCAGACTCCAGTTCTAGTAAACAGTTGGAATTAATGTATTAAAGGAAGTATTAAACACTGAACCAATTTCTCCGAAACCCAGCAAGTAAGGGATATGTATTTATGTCAAGTTTAGTTGGCCTAAAGCAGAGTTGAATGGGCTTTCTAAATAGCTAGGCTGCAGGTACCTGCCACTACTCCCATCTTCAGAGGTATATAAGGGAGAAATGTGTAGCAGTTGGAGGCTTTTGTGTTTAAACGCCTTATGAATCAGCAGCATCGGGAAATAAGCTCACA TAGTACCTGGTTTCCACAAAGTAAGCCAAAGGCATGATTTTCTGTGTACATTTATTAAACAGTTCTTGTGTTTATGAAATATCATATGAAGCCAGTCCCTGGAGTACTGTTTTTAAAAAGTCCCTTGAACCAATTGTAAATATATTTTCATTCAATAACCTGCATTTCTTAGAAGGCAATTCAGTCAACATTTACAGCACTTACTGTGTATTTTCCACA TGGAATGGTTCAACTCAAGCGTCCCTTCCAGTATTCAGGGCAATCTTATTTTCATGTTCAAGTGAATGCAATGGTTTAGAAA

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TCCCCATTGTGAACTCTGAAATATCATCCGACTATATGAATGCCTTATTTTCCAAATGGGATTTTGGTCAAGATTAATCAATCGATTACTTGAGATTTC
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CCTCGCGCGGGGAGCCCCCGGGGCTCAGCGTCTCTGCTGCCACCTCTCGGGCGGCTCGGCCCTCGGGCGGCGGCTGTGGGCGCGGCTCTATGACT

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ACGAGGCTCGGGGAGGACGAGCTGAGCCTGCGGGCGGGCCAGCTGGTGGAGGCTGTGCGAGGACGCGCCCGCTGTGGGGCGACGAGGGCTGGTGGG
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CCGGGCGCGGAGCGCGCGCCCGGGATGCCCTGCTGTGCTGTATCTGAGATCATCGCGTTGAGGAAACAGACGTTCAACGGGAAACATCAAGG
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GGAAATTTCCCAACTTCAGAAATATGTGAGTATCTACAAA GAAATTAAGAGGATGTCTTGAAGAAATTCATGTGTAATGTGTGCTTGC AAAAGTATAATCC
TGAAAGGAAA CAAGACATTTCTTAA CCAAACAATAGATTTTGAAAGTTTCAAACATATTCATGAAGACATCTCTGGAAAGCCGAGCTTCTCTGA TGA TTTCACTGC
ACACCTTTTCATGTCA TTTAGCAA CAAGATTTCTCTCA TTTAGTCAAAAGTAAGCTGTCTCTCTCA TCAAGGGGTCTGAGAA TGAATAA AAGGTGCC
ATCA CCCCCTCCCGAA ACTATCTCTCTCGCAAATACGTGTTCCCCAGAA GTAA TCCATCTGAAGGACAT TGTCTGTTACCTGTCTGTGTTGAAAGAAGAAAGC
CTGAGGATAAGCTTGAGTTATGTTCGCCTTTATGACACGGA TGGGAATGGCTTCTTGACAGCTCGGAGCTAGAAAATATCATCAGTCAGATGATGTCATG
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AGATTGATTTTGAAACAACCTCAAGCCATCCACACTTAGAGAGCTTGAGCGCTATGTCTTTCTGCGCTACGTAAAGAAACCCCGGAAGCCCTACACCATTAAGA
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[illegible]

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Figure 2

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VHLMGYVHRDIKPENILVDRTHIKL VDFGSAKMNSNMVNNAKLPIGTPDYMAPEVLTVMNGDGKGYGLDCDWVSVGVIA YEM IYGRSPFAEGTSARTFNNI
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FIGURE 2, Page 2 of 18

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FGLVPFDEITGSQQQKVQKRSQKLSSRQRRTKQDMKSNKGRHHGTPSTTKTLKPTYRTPERARRHKVGRRRDSQSSNEFLTJSDSKENISVALTDGKDRGNVL
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IISGSFPVSLHYSYDLRSLVSQLFKRNPRDRPSVNSILEKGFIARKIEFLSPQLAEEFCLTKFSKFGSQPIPAKR PASGQNSISVMPAQKITKPAKYGIPLAYKKY
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ANARAAVLKEQLERKKEAYEREKKVWEEHLVAKGVKSSDVSPPLQGQHETGGSPSKQQMRSVISVTSALKVEGVDDSSLTDTRTSEEMQKTNNNAISSKREILRRL
NENLKAQDEKGNLSDTFEINVHEDAKEHEKEKSVSSDRKKWEAGGQLVIPLDELTLDTSTSTTERHTVGEVILKLPNGSPRRRAWGKSPDTSVLKILGEAELQL
QTELENTTIRSEISPEGEKYKPLITGEKKVQCISHEINPSAIVDSPVETKSPFESEASPMQSLKLEGNLEEDDLETEILQEFSGTNKDES LPTCTITDVWISEKETKETQ
SADRITIQENEVSEDGVSTVDQLSDIHIEPGTNDQS HSKCDVDKSVQPEPFFHKVVHSEHLNLVPQVQSVQCSPEESAFRSHSHLPPKNKNKNSLLIGLSTGLFDAN
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MEGDGVPWGSEPVSGPGGGGMIRELCRGFGYRRYLGRRLRQNLRETQKFFRDIKCSHNHTCLSSLTGGGGAERGPAGDV AETGLQAQGLSCISFPKKEEKYLQ
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GSSVTRMLWEQIKQIQRITWVSPAITLEWKRKVAQEAIESLSASKLAKSICSQFTRLNSSHEAFAASLRQLEAGHSGRLEKTEDLWLRVRKDHAPRLARLSLESR
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KAGLTLETRLQIALDVVEGIRFLHSQGLVHRDIKLNVLDDKQNRKITD LGFKCKPEAMMSGIVGTPHMAPELFTGKYDINSVDVYAFGILFWYICSGSVKLPFAF
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YQYVWHYLDHDSLANKSITYQMFGKTLSGTNSISQEIIMDSVNNEELTDELGCLAAELLALDEKDNNSCQKMANETDPENLNLVLRWRGTPKEMGRETTKVKI
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LQENTVSIFMEFVPGGSIINRFGLPEMVFCKYTKQILQGVAYLHENCVVHHRDIKGNVMLMPTGIILKIDFGCARRLA WAGLNGTHSDMLKSMHGTYPYWMAP
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>Pak5_M_SEQID#AA_111

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RAHQENGMLEERAAPARMADKAGSARATGHSEAGSGSGDRRRVGPKEKPKSSRDGPGGQEAASRDKRPLSGPDVSTPQPSLTSGTKLAAGRPFNTYPRADTD
HPPRGAQGEPTMAPNGPSATGLAQSSSSRRPPTTRAGAPSPGLPHASEPQLAPPARALAAPAVPPAPGPPGPRSPQREPQVRSHEQFRAALQLVVDPGDPRS
YLDNFIKIGEGSTGIVCIATVRSSGKLVA VKKMDLRKQQRRELLFNEVIMRDYRHENNVEMYNLYV GDELWVVMFLEGGALTDIVTHTRMNEEQIAA VCLAV

LQALAVLHAQQVIHRDIKSDSILLTHDGRVKLSDFGFCQVSKSEVPRRKSLSVGTPTYWMAPELISRLPYGPEVDIWSLGMVMIEMVDGEPYFNEPPLKAMKMIRDN
LPRLKNLHKASPSLKGFLDRLLVRDPAQRAATAELLKHPFLTKAGPPASIVPLMRQHRTR

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VILSHFRHPNITTYWTVFTVGSWLWVISPEMAYGSASQLLRTCFPEGMSETLRNIIFGAVRGLNYLYQNGCHRSIKASHILSGDGLVTLISGLSHLSLVKHGQRH
RAVYDFQFSTSVQWLSPELLRQDLHGYNVKSDIYSVGITACELASGVFPQDMHRTQMLLQKLKGPYPSPDLISFPQSESRMKNRSRGVDSGIGESVLVSSGTHT
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PAIRNQIIREHQVLHECNSPYVGFYGFAGYCDREISICMEHMDGSLDQGLKEAKRIPEDILGKVSIAVLRLGLAYLREKHQIMHRNVKPSNILVNSRGEIKLCDFGVSG
QLIDSMANSFVGTRSYMAPERLQGTHYSVQSVIWSMDLSLVELAIERYPPIPPDAKELEAIFGRPVVDREEGEPHSISWPGSPRPNSGHGMDSRPAMAIFELLDYI
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VTGEEARSANASFNKIEWAGPVVLKHPASEAIEQPQTQVTLRCHIDGHPRTYQWFRDGTPLSDGQSNHTVSSKERNLTLRPAPEHSGLYSCCAHSAFQAACSSQ
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EDMPLFEPRVFTAGSEERVCLPPKGLPEPSVWWEHAGVRLPTHGRVYQKGHELVLANIAESDAGVYTCHAAANLAGQRRQDVNITVATVPSWLKKPQDSQLEEG
KPGYLDCLTQATPKPTVWYRNQMLISEDSEFEVFNKGTLRNSVEVYDGTWYRCMSSTPAGSIEAARVQVLEKLFKFTPPPPQCCMEFDEKATVPCSATGREKP
TIKWERADGSSLPEWVTDNAGTLHFARVTRDDAGNYTCIASNGPQQRARHVQLTVAVFITEKVEPERTTVYQGHATLLOCEAQGDPKPLIWKGKDRLDPTKL
GPRMHIFQNSLVHIDVAPEDSGRYTCIAGNSCNIKHTEAPLYVVDKPVPESEGGPPPYKMIQTIGLSVGAAYVIAVLGLMFYCKKCKAKRLQKQPEGEEP
EMECLNGGPLQNGQPSAEIQEEVALTSLSGPAAATNKRHSTDKMHFPRSSLQPIITLTKSEFGEVFLAKAQGLEEGVAETLVLSLQSKDEQQQLDFFRELEMF
GKLNHANVVRLGLCREAEPHYMVLEYVDLGDLLKQFLRISKDEKLKSLQPLSTKQKVALCTQVALGMEHLNNRNFVHKDLAARNCLVSAQRQVKVSALGLSK
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QPGRSVQLLKSTDVGRHSLLYLKEIGRGWFGKVFLENGISSAQVVKELQASASVQEQMQFLEEVQPYRALKHSNLLQCLAQCAEVTPYLLVMEFCPLGDLK
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PGGGVGPBGAAAGPMLGGVVELA AASSPFLLEQFAGDGHADGDDVLTVTETSRGLNFYKWEAGRGAFAFPA TLSPGRTARLQELCAPDGA PPVVPVLSAH
SPSLGSEYFIRLEEAAPAAAGHDPDCAGCAPSPA TADQDDSDSGSTAASLAMEPLLGHGPPVDVPWGRGDHYPRRSLARDPLCPSRSPSPSAGPLSLAEGGAEDAD
WGVAAFCPAFFEDPLGTSPLGSSGAPPLPLTGEDELEEVGARAAQRGHWRNSVANNNSGRCPESWDVPSAGHAEGCPSKQTPRASPEPGYPGEPPLGLQAA
SAQEPGCCPLPHLCSAQGLAPAPCLVTPSWTETASSGGDHPQAEPKLA TEAEGTGTGRLPLPSVPSQEGAPLSEEAAPDAPDALPDSPTPATGGEVSAIKLAS
ALNGSSSSPEVEAPSEDEDTAETGIFTDTSDDGLQARRPDVVPFRSLQKQVGTDPDLSLDIPSSASDGGYEVFSPSATGSGGQPRALDSGYDTENYESPEFVL
KEAQEGCEPQAFELAASEGEGPGPETRLSTLSGLNEKNPYRDSA YFSDLEAEAEATSGPEKKCGGDRAPGPELGLPSTGQPSQVCLRPVSGEAGQSGGPGVEVLP

FIGURE 2, Page 13 of 18

LLQLGSSPEPSTCPGLVPEPPEQPAKVRPGSPSCSQFFLLTPVPLRSEGNSSSEFQPPGLLSGPAQKRMGGPGTPRAPRLALPGLPAALEGRPEEEEESEDS
DESDEELRCYSVQEPSEDEEAPVAVVVAESQSARNRLSLLKMPSSLSETFCEDLERKKKAVSFFDDVTVYLFDDQESPTRELGEPPGAKESPPTFLRGSPGSPSAP
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>RYK_H_SEQID#AA_116

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IYDPVHAAPTSTRVYISVGVCCAVIFLVAIILAVLHLSMKRIELDDSSASSSQGLSQPSTQTTQYLADTPNNA TPITSYPTLRIEKNDLRSVTLLEAKGKVKDI
AISRERITLKDVLQEGTFGRIFHGILDEKDPNKEKQAFVKTVKDQASEIQVTMMLTESCKRLGLHHRNLLPITHVCIEEGEKPMLVLYMWNWGNLKLFLRQCKLVE
ANNPQAISQDQLVHMAIQIACGMSYLARREVIHKDLAARNCVDDTLQVKITDNLASRLDFPMDYHCLGDNENRPVRWMALESVNNNEFSSASDVWAFGVTLWE
LMTLGQTPYVDIDPFEMAAAYLKDGYRIAQPINCPDELFAVMACCAWALDPEERPKFQQLVQCLTEFHAALGAYV

>LRRK2_H_SEQID#AA_117

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NDWEVLGVHQILKMLTVHNASVNLISVIGLKTLDDLTSKGITLILDEESDIFMLFDAMHSFPANDEVQKLGCKALHVLFERVSEEQLETFVENKDYMILLSALT
NFKDEEIVLHVLHCLSLAIPCNNVEVLMSGNVRCYNIIVVEAMKAPMSERIQEVSCCLLHRLTLGNFFNILLVNEVHEFVVKAVQQYPENAAALQISALSCLALLT
ETIFLNQDLEEKNEQENDEGEEDKLFWEACYKALTWHRRKNKHVQEAACWALNNLLMYQNSLHEKIGEDGHPFAHREVMSMLMHSSSKEVFQASANALS
TLLEQNVNFRKILLSGGIHLNVLELMQKHHISPEVAESGCKMLNHLFEGSNTSLDIMA AVVPKILTMKRRHETSLPVQLEALRAILHFIHVPGMPEESREDTEFHHLN
MVKKQCFKNDIHLVLAALNRFIGNPGIOCKGLKVISSIVHFPDALEMLSEGAMDSVLHTLQMYDDQEIQCLGLSLIGYLITKKNVFIGTGHLAKILVSSLYRFK
DVAEIQTGFQTLAILKLSASFSLLVHHSFDLVIFHQMSNNIMEQDQQLNLCCKCFKAVAMDDYLNKVMLEACDQNNSIMVECLLLGADANQAKEGSSLI
CQVCEKESPKVELLLNSGREQDVRKALTISIGKGDQSIIILLRLALDVANNISICLGGFCIGKVEPSWGLPFPDKTSNLRKQTNIASLTARMVIRYQMKSAVEE
GTASGSDGNFSEDLVSKFDEWTFIPDSSMDSVFAQSDDLDSGEGSFLVKKKSNISVGEFYRDAVLQRCSPNLQRHSNSLGPFDHEDLLKRRKILSSDDSLRSS
KLQSHMRHSDSISSLASEREYITSLDLSANELRIDALSQKCCISVHLEHLEKLELHQNALTSPQQLCETILKSLTHLDLSNKFSPSYLLKMSCIANLDVSRNDIGP
SVVLDPTVKCPTLKQNLQSYNQLSFVPENLTDVVLEKLEQLILEGNKISGICPLRLKELKILNLSKNHISLSENFLEACPKEVESARMNFLAAMPFLPPSMITILKLSQ
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GREFEYSTPHFMTQRALYLA VYDLSKGQAEVDAMKPWLFNIKARASSPVILVGTDLDSDEKQKACMSKITKELNKRGPALRDYHFVNA TEESDALAKLR
KTINESLNFKIRDQLVVGQLPDCYVELEKIILSERKNVPFVDRKRLQLVRENQLQDENELPHAVHFLNESGVLLHFDQPALQLSDLYFVEPKWLCKIMAQD
VSSIFGLYIRDILTVKVEGCPKHPKGIISRRDVEKFLSKRRKFPKNYMSQYFKLLEKFQJALPIGEEYLLVPSSLSDRPVPVIELPHCENSEIIRLYEMPYFPMGFWSRLN
RLLEISPYMLSGRGICILLQVVVDHDSLMEEWFPGLLEIDICGEGETLLKKWALYSFNDGEEHQKILLDDLKKAEEGDLLVNPDPQRLTPIISQIAPDLILADLPNI
MLNDELEFEQAPEFLDFCFVCHLYPSSDYISRHYMRITINIVQTGFACRWRVTVHGADHGDGSGSVYRAAYEGEEVAVKIFNKHITSLRLRQELVVLCHLHP
SLISLAAAGIRPRMLVMELASKGSLDRLLQODKASLTRLQHRJALHVADGLRYLHSA MIYRDLKPHNVLLFTLYPNAIADYAGIAYCCRMGIKTSEGTGFG
RAPEVARGNVIYNQADVVSFGLLYDILTGTGRIVEGLKPNFEFDELEIQKLPDPVKEYGCAPWPMVEKLIKQCLKENPQERTSAQVFDILNSAELVCLTRILL
PKNVIVECMVATHNSRNASIWLCGHTDRGQLSFLDLNTEGYTSEEVADSRILCLALVHLPEKESWVSGTSGTLLVINTEDEGKKRHTLEKMTDSVCLYCNS
FSKQSKQKNFLVGTADGKLAIFEDKTVKLGAAPLKIILNIGNVSTPLMCLSESTNTERNVMWGGCGTKIFSNDFTIQLIETRTSOLFSAAFSDSNIITVVVDI
ALYIAKQNSPVVEVDKKTEKLCGLIDCVHFLREVMVKENKESKHMSYSGRVKTLCLQKNTALWGTGGGHILLDLSTRRLRVIYVNFCSVRVMMTAQLGSL
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NRALAAANAAPDRAPGPRRARRIPHVLVNWAVQIARGMLYLHEEAFVILHRDLKSSNILLLEKIEHDDICNKTITKIDFGLAREWHRTTKMSTAGTYAWMAPE
VIKSSLSFGSDIWSYGVLLWELLTGEVYRGIDGLAVAYGAVNKLTLPISTCPEPAKLMKECWQQDPHIPSFALEQLTAIEGAVMTEMPOQESFHSMDQDDW
KLEIQOMFDELRTKEKELSRREEELTRAAALQQKSQEEELKRREQQAEREIDVLERELNILFQLNQEKPKVKKRKGFKRSRLKLDGHRISLPSDFQHKITVQASP
NLDKRRSLNSSSSPSSPTMMPLRLAIQLTDESNTKRWGRNTVFRQEEFVKNRFFKKGCTWGNPSIQMKDRDTCERIRPLSDGNSPWSTILKNQKTMPLASL
FVDQPGSCEEPKLSPDGLEHKKREGIFQRAKSRSSASPTSLPSTCGEASSPPLSSALGILSTPSFTKCLLQMDSEDLVDSAPVTCDSSEMLTPDFCPTAPGSGREPALMP
KAQAAEEPLPKEEKKKREGIFQRAKSRSSASPTSLPSTCGEASSPPLSSALGILSTPSFTKCLLQMDSEDLVDSAPVTCDSSEMLTPDFCPTAPGSGREPALMP
RLDTCVSRNLPSSFLQTCGNVPYCAKSHRPSHRRRTMSDGNPTPTGATHSATGASALPLCSPAPHSHLPREVSPKKHSTVHIVPQRRPASLRSRSDLPQAYPO
TAVSQAQATACVVGPRGPHPTQFLAAKERTKSHVPSLLDADVEGQSRDYTVPLCRMRSKTSRPSIYELEKEFLS

>KSR_H_SEQID#AA_119

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GSSQLGRAGNSAQGPRISVSALPASDPTPSFSEGLSDTCIPLHASGRLTPRALHSFITPTTPQLRRHTKLPKPPRTPPPSRKVFQLLPSFPTLTRSKSHESQLGNRIID
VSSMRFDLSHGSPQMVRRDIGLSVTHRFSTKSWLSQVCHVCQKSMIFGVCKHCRKCHNKCTKEAPACRISFLPLTLRLRTESVPSDINNPNVDRAAEPHFGLTPKA
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HENVFLFMGACMNPPLAITSFCCKGRTLHSFVRDPKTSLDINKTRQIAQEIHKGMGYLHAKGIVHDKLKSNNVFDNGKVVITDFGLFGISGVVREGRRNQKLS
HDWLCYLAPEIVREMTPGKDEQLPFSKAADVYAFGTVWYELQARDWPLKNQAAEASIWQIGSGEGMKRVLTSVSLGKEVSEILSACWAFDLQERPSFSLMDM
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NNPVCPPEPTPWIRTHLSQSPRVPSKCVQHYCHTSPTPGAPVYTHVDRLTVDAYPLGCPPPPLESGHRSPLPSRQRHAVRTPPRTPNIVTTVTPPGTPPMRKNKLLK
PPGTPPSSRKLJHLIPGFTALHRSKSHFQLGHRVDEAHTPKAKKSKPLNLIHSSVGCENIPSQORSPLLSERSLSFFVGHAPFLPSTPPVHTEANFSANTLSVPR
WSPQIPRRDLGNSIKHREFTKYWMSQTCVCGKGMLFGLCKNCKLKCHNKCTKEAPPCHLLIHRGDPARLVRTESVPCDINNPLKPPRYSDLHISQTLPKTNKI
NKDHPVYQPDSSSNPSSTSTSPSPAPPLPPSATPPSPPLHPSQCTRQQKNFNLPAASHYKYKQFIIPDVVPVPEPTPAQVILHPVTSNPILEGNPLLQIEVEPTS
ENEEVHDEAESEDDFEEMNLILLSARSFPRKASQTSIFLQEWDPFEQLEIGELIGKGRFGQVYHGRWHGEVAIRLDIERDNEQLKAFKREVMAVYRQTRHENVV
LFMGACMSPPLAITSCLKGRTLYSVVVRDAKIVLDVNRQIAQEIHKGMGYLHAKGILHDKLKSNNVFDNGKVVITDFGLFSISGVLAQRREDKLRQNGWL
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RTQRSAGVDQNHPRVAVLPSSLRIGIIPAGSTDCVYSTVGTSDAETSALHIVVGDLSAMDVSSVHNSTLLRYSVSLGYGYGDIKDSEKRWGLGARYDFSGL
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LIRKCSRFNLFRLIRHTNQDQDFTFVEVYRVKFKQFTSKHMEDESDLKEGGKKRFGHICSHSPSCCCTVSNSSWNCDGEVLHSPAIEVRVHCQLVRLFARGIE
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GGLRMNK_GAITPR_TTSPANTCSPEVIHL_KDIVCYL_SLLERGRPE_KLEFMFRL_YDTDGN_GFLDSS_ELENIISQ_MMHVAEYLEWD_VTELNPILHEMMEED_YDHDGT
VSLEEWIQGGMTTIPLLVLLGLENNVKDDGQH_VWRLKHFNKPAYCNLCNMLGV_KQGLCCSFCKYT_VHERCVARAPPSCIKTY_VKSKRNTDVMHHYVWVEGN
CPTKCDKCHK_TVKCYQGL_TGLHCVWCQITLHNK_CASHLKPECDCG_PLKDHLPTTICPV_VLQTLPTSG_VSVEERQSTVKKEKSGSQ_PNKVIDKNKMQRANSVT
VDGQGLQV_TPVPGTHPLL_VFVNP_KSGGKQGERIYR_KFYLLNPRQV_VSYSGNGMPGLNFFRD_VPDFRVLACGGDGT_VGWVLD_CIEKANV_GKHPVAIL_PLGTGN
DLARCLR_WGGGYEGENLM_KILKDIENTEIM_LDRWKFE_VIPNDKDEK_GDPVPY_SINNYFSIG_VDASIA_HRFHIMREKHP_EKFNRMKN_KFWYFEFGTSETFSATCK
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NVVHHFKYPCVLDLKMGT_RQHGDASA_EKAAARQM_RKCEQSTSATLGVRVCGMV_YQLDTHG_YLCRNKY_YGRGLSIEGR_NALYQYLHNGLD_LRRDLFE_PILSK
LRGLKA_VLERQAS_YRFYSSLL_VYDYGKECRAESCLDRRSEMR_LKHLDM_VLPEVASSCGPSTSPNTSPEAG_PSSQPKVDVRMIDFAHSTFKGRDDPTVHDG_PDRG
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LGHAHSEGPAPAYVASGPFREAGFP_QGASSPLGRANGLFANPRDSFSAMGF_QRRFFHQDQSPVGGLTAEIDIEKARQAKARPENKQHKQTLSEHARERKVPVTRIG
RLANFGGLAVGLGFGALAEVAKKSLRSEDPSG_KKAVLGSSPFLSEANAERIVRTLCKVRGAALKLQMLSIQDDAFINPHLAKIFERVRQSADFMPLKQMMKTLN
NDLGNWRDKLEYFEERPFAAASIGQV_HLARMKGGREVAMKIQYPGVAQSINSDVN_NLMMAVLNMSNMLPEGLFPEHLIDVLRRELALECDYQREAA_CARKFRDL
LKGHPFFYVPEIVDELCSPH_VLTTEL_VSGFPLDQAEGLSQEIRNEICY_NIL_VLCLRELFEHFMQTDPNW_SNFFYDPQ_QHKVALLDFGATREYDRSFTDLYIQIRAAA
DRDRETVRAKSIEMKF_LTG_YEV_KVMEDAHLLDAILGEAFASDEPFDFGTQTTEKIH_NLIPV_MLRHRLVPPPEETYSLHRKMGGSF_LICS_KLKARFPCKAMFEEAYS
NYCKRQAQQ

>AF052122_H_SEQID#AA_125

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